## JC17 Rec'd TCT/PTO 2 2 JUL 2005

PTO/SB/08a/b (08-03) 31/2006. OMB 0651-0031

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				Application Number	Not Yet Assigned 1943	66	
11	<b>NFORMATION</b>	1 DI	SCLOSURE	Filing Date	Concurrently Herewith 7/22/05		
S	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Hideki Yamanaka		
				Art Unit	N/A 2809	· .	
	(Use as many sh	eets as	s necessary)	Examiner Name	Not Yet Assigned Amber Abou	faida	
Sheet	1	of	1	Attorney Docket Number	ISH-0234		

U.S. PATENT DOCUMENTS							
Examiner Initials*							
/AA/	AA	US-3,476,991-A	11-04-1969	TEXAS INSTRUMENTS INC.			
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Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> +Gnd Code <sup>3</sup> (il known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ°			
/AA/	ВА	EP-0 354 449-A2	02-14-1990	SEIKO EPSON CORPORATION		7			
	ВВ	EP-1 174 928-A1	01-23-2002	HITACHI LTD.					
	BC	JP-48-039513-A	11-24-1973	TEXAS INSTRUMENTS INC.		П			
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	NON PATENT LITERATURE DOCUMENTS								
Examiner Initials									
/AA/	CA	PCT International Search Report for PCT/JP2004/00869 mailed on May 11, 2004							

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Examiner	(A ) Al. (16 1 )	Date	
Signature	/Amber Aboulfaida/	Considered 05/03/	/2007 I
0.90.0.0		00/00/	2001

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of

Complete if Known						
Application Number	10/543,166					
Filing Date	July 22, 2005					
First Named Inventor	Hideki Yamanaka					
Art Unit	NHA 2809					
Examiner Name	Not-Yet Assigned - Amber Abou					
Attorney Docket Number	ISH-0234					

U.S. PATENT DOCUMENTS							
Examiner Cite No. 1 Number-Kind Code 2 (if known)  Document Number Publication Date MM-DD-YYYY Applicant of Cited Document Pages, Columns, Lines, When Relevant Passages or Relev							

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (il known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			

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	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				
/AA/	ÇA	International Preliminary Report for the Application Number PCT/JP2004/000869 dated September 29, 2005					

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Signature	/Amber Aboulfaida/	Considered	05/03/2007

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